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Under the Paperwork Reduction Act of 1995	no person	U.S. s are required to respond to a control Application Number	Patent and I	rademark Office: U	I.S. DEPARTMENT OF COMMERCE
TRANSMITTAL FORM			10/809,59	10/809,592	
		Filing Date	3/25/2004	3/25/2004	
		First Named Inventor	Boerstler	Boerstler	
		Art Unit	2816	2816	
(to be used for all correspondence after initial filing)		Examiner Name	Margaret	R. WAMBACH	
Total Number of Pages in This Submission 10		Attorney Docket Number	AUS9200	JS920030714US1 (IBM 2805000)	
ENCLOSURES (Check all that apply)					
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)		prawing(s) icensing-related Papers detition detition to Convert to a detition to Convert to Convert to a detition to Convert		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Post card	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Boerstler et al.

Serial Number: 10/809,592

Filed: March 25, 2004

For: HIGHLY SCALABLE GLITCH-FREE

FREQUENCY DIVIDER

Group Art Unit: 2816

Examiner: Margaret R. Wambach

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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I hereby certify that the original paper identified herein is being deposited with United States Postal Service as first class mail, postage prepaid, to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

(mally)

RESPONSE

Dear Sir:

In response to the Office Action dated January 13, 2005 ("Office Action"), Applicants respond as follows: